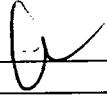


Date: Tuesday, 15/04/2008 10:34:48 AM  
 User: Linda Lacelle

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : BRACKET
Job Number : 38601	
Estimate Number : 13265	
P.O. Number :	Part Number : D37781
This Issue : 15/04/2008 S.O. No. :	Drawing Number : D3778 REVA PRELIM
Prsht Rev. : NC	Project Number : N/A
First Issue : // Type : SMALL /MED FAB	Drawing Revision : A PRELIM
Previous Run :	Material :
Written By : 	Due Date : 18/04/2008
Checked & Approved By :	Qty: 2 Um: Each
Comment : Est Rev:A new issue 08-04-15 DD verified by:	

Additional Product

PRELIMINARY ISSUE

FOR ENGINEERING USE ONLY

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 M5052H32S090 5052-H32 .090 Sheet



Comment: Qty.: 0.0981 sf(s)/Unit Total: 0.1961 sf(s)

5052-H32 Aluminum sheet, 0.090" thick

Batch: 100782 HB 8-4-15

2.0 WATER JET FLOW WATER JET



Comment: FLOW WATER JET

1-Cut as per Dwg D3778

Dwg Rev: PREL

Prog Rev: PREL

\*\*\*\*grain direction along 2.34" \*\*\*\*

2-Deburr if necessary

3.0 QC2 INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0 QC8 SECOND CHECK



Comment: SECOND CHECK

ENGINEERING APPROVAL

08.04.16

08.04.16 (2)

5.0 SMALL FAB 1 SMALL &amp; MEDIUM FAB RESOURCE 1



Comment: SMALL &amp; MEDIUM FAB RESOURCE 1

1- Deburr if necessary

2- Form as per Dwg D3778

HB

08/04/16

(2)

Date: Tuesday, 15/04/2008 10:34:48 AM  
User: Linda Lacelle

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BRACKET

Job Number: 38601

Part Number: D37781

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC5

INSPECT WORK TO CURRENT STEP



RA 08.04.16



Comment: INSPECT WORK TO CURRENT STEP

1 (2)

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: \_\_\_\_\_

SENT TO CALGARY  
FOR TAFAL PST RA 08.04.16

8.0

QC21

FINAL INSPECTION/W/O RELEASE



08/04/2016

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



MF 08-04-18  
4000553

# PROTOTYPE REQUEST FORM

DART Aerospace Ltd.

Product #: D206-558

Job #: 00569

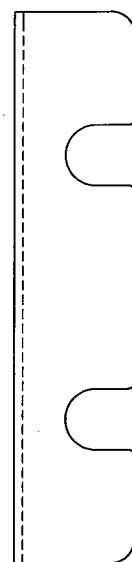
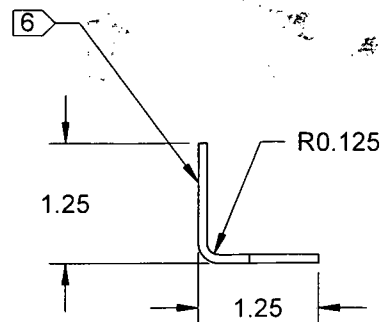
Date: 08.04.14

Product Name: CARGO MIRROR

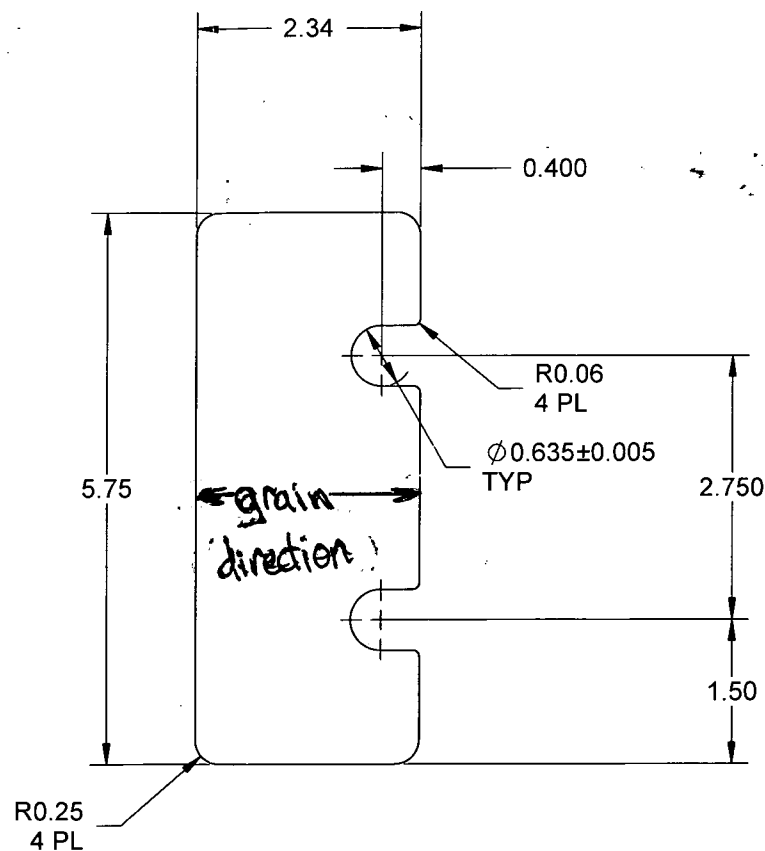
Requested By: PH

Design Manager Approval: 

Quantity	Part Number	Description	Drawing Date	Material Cert Req'd?	Due Date	Comments	Date Completed
2	D3778-1	BRACKET	08.04.11	N	08.04.18	For trial, return to PH. Ref ECN 1174P	



**D3778-1 BRACKET**



**D3778-1F FLAT PATTERN**



**PRELIMINARY ISSUE**  
# 08.04.14

M5052H32S090

**NOTES:**

- 1) MATERIAL: 5052-H32 ALUMINUM SHEET, 0.090 THICK  
PER AMS-QQ-A-250/8 OR AMS 4016  
(REF DART SPEC M5052H32.090)  
OR  
6061-T6/-T62 ALUMINUM SHEET, 0.090 THICK  
PER AMS-QQ-A-250/11 OR AMS 4025/4027  
(REF DART SPEC M6061T60.090)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT BLACK SANDTEX (4.3.5.7) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3778-1" USING FINE POINT PERMANENT INK MARKER AFTER FINISH
- 7) WEIGHT: 0.11 lbs

A	NEW ISSUE	PH	08.04.11
REV.	DESCRIPTION	BY	DATE
DESIGN		<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		<b>D3778</b>	SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		<b>BRACKET</b>	NTS
DATE	08.04.11	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

DART AEROSPACE LTD		Work Order:	38601
Description: BRACKET		Part Number:	D3778-1
Inspection Dwg: D3778-1 Rev: PRE L A			Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

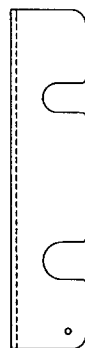
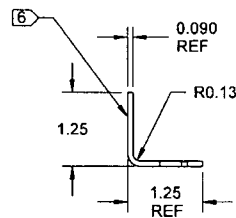
**X**

## Prototype

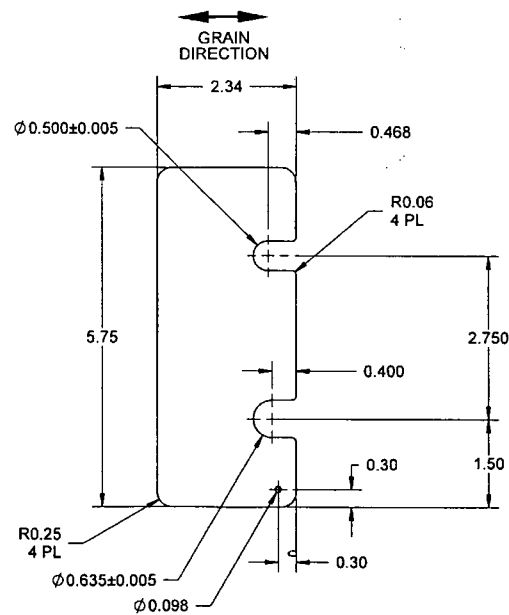
[illegible]

Measured by: <b>HB</b>	Audited by: <b>P</b>	Prototype Approval:
Date: <b>8-4-15</b>	Date: <b>08.04.15</b>	Date: <b>N/A</b>

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	



**D3778-1 BRACKET**



**D3778-1F FLAT PATTERN**



**RELEASED**  
08-05-13

**NOTES:**

- 1) MATERIAL: 5052-H32 ALUMINUM SHEET, 0.090 THICK PER AMS-QQ-A-250/8 OR AMS 4016 (REF DART SPEC M5052H32.090) OR 6061-T6/T62 ALUMINUM SHEET, 0.090 THICK PER AMS-QQ-A-250/11 OR AMS 4025/4027 (REF DART SPEC M6061T60.090)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT BLACK SANTEX (4.3.5.7) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3778-1" USING FINE POINT PERMANENT INK MARKER OR LABEL AFTER FINISH
- 7) WEIGHT: 0.11 lbs

A		NEW ISSUE		PH	08.04.11
REV.		DESCRIPTION		BY	DATE
DESIGN	PH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA			
DRAWN	PH				
CHECKED	CP	DRAWING NO. <b>D3778</b>		REV. A	
MFG. APPR.	W			SHEET 1 OF 1	
APPROVED	W	TITLE <b>BRACKET</b>		SCALE	
DE APPR.	W			NTS	
DATE <b>08.04.11</b>		<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			